

SYSTEM AND METHOD FOR OPTIMALLY DETERMINING APPROPRIATE ERGONOMICS FOR OCCUPANTS OF A WORKSPACE

Abstract

A system and method for optimally determining appropriate ergonomics for an individual in a workspace, such as an office, a vehicle, or a school, having at least one item with at least one physically adjustable parameter comprises collecting input data; determining at least one preferred setting for the at least one physically adjustable parameter based at least in part upon the input data collected in the survey; and adjusting the at least one physically adjustable parameter of the at least one item to the preferred setting based upon the results of the determination. The input data can comprise information related to the individual, a task performed by the individual, an environmental feature of the workplace, and/or to a comfort level of the individual. Further, the input data can be collected through the Internet.